

*For More Information*  
 Office of Admissions  
 Dodge City Community College  
 2501 North 14th Avenue  
 Dodge City, KS 67801-2399

### **Admissions Procedures**

Dodge City Community College has an open-door admissions policy with the following requirements for all Manufacturing Technology students:

1. Complete application for admission.
2. Send ACT scores (SAT are accepted). This is not required but highly recommended. Athletes must submit ACT or SAT scores.
3. Send high school transcript or equivalent (GED).
4. Send college transcript (if applicable).

The following two items are not requirements for admission but essential planning steps for some students:

5. Submit a deposit to reserve on-campus housing.
6. Check into financial aid and scholarships. Make applications where appropriate.

High school seniors, with written permission from their principal, may enroll in classes for college credit.

Dodge City Community College is fully accredited by the North Central Association of Colleges and Secondary Schools and the Kansas Department of Education.

# *Manufacturing Technology Program*

## **TECHNICAL EDUCATION**



**DODGE CITY  
COMMUNITY  
COLLEGE**

## *Careers in Tomorrow's Technology - Today!*

### **Manufacturing Technology**

The Dodge City Community College Manufacturing Technology Program combines state-of-the-art machine shop and welding applications to prepare students for a high-tech career in a manufacturing setting.

Training areas include traditional machine shop and welding machines, as well as use of CNC machines, hydraulics/pneumatics, and robotic technology.

Graduates of DCCC's Manufacturing Technology Program can enter a field of industry as a manufacturing technician, or go into other related fields such as machine maintenance, engineering or even management.

Jobs for highly skilled graduates are available anywhere manufacturing companies are located!



### **Career opportunities**

- Arc Welders
- CNC Operators
- CNC Programmers
- Construction Welder
- Job Shop Machinist
- Job Shop Welder
- Machine Maintenance Technician
- Machine Setup Technician
- Machine Shop Owner/Operator
- Machine Tool Sales
- Manufacturing Plant Maintenance
- MIG Welders
- Pipe Line Welder
- Plasma Welder
- Plant Manager
- Production Supervisor
- Production Welder
- Quality Control/Inspection
- Sales/Welding Equipment and Supplies
- TIG Welding
- Tool and Die Maintenance
- Tool and Die Maker
- Welding Rig Owner
- Welding Shop Owner

*Shape Your Future  
With Manufacturing  
Technology!*

# Manufacturing Technology Program

## Dodge City Community College's Manufacturing Technology Program

The Manufacturing Technology Program offers career training in two areas - Machine Tool Technology or Welding Technology. In each areas the student can pursue either a vocational certificate or an Associate of Applied Science degree.

## Advisory Council

The Advisory Council is composed of persons in industry who are interested in Dodge City Community College. They help us keep abreast of changes in industry, the demands of employers, and the future outlook for our graduates.

The Advisory Council is familiar with our college, our goals and our standards. They have hired our graduates in the past and know the results of our training. Several members of the Advisory Council use our training as a pre-requisite for employment.



### Program Content

Drafting/Blueprint Reading  
Measurement Hand Tools and Gauges  
Stock Cutoff Machines  
Drill, Drill Fixture and Drill Bits  
Welding Blueprints and Symbols  
Introduction to Welding  
Introduction to Lathe Operations  
Introduction to Vertical Mill Operations  
Gas Cutting and Welding  
Arc Welding  
Introduction to Statistical Process Control  
Physics  
Graphics  
MIG Welding  
TIG Welding  
Plasma Cutting and Welding  
Lathe Tooling, Speeds and Feeds  
Lathe, Straight Turning  
Lathe, Boring Bar  
Lathe, Threading  
Vertical Mill-Use of End Mill  
Vertical Mill-Use of Indexing Head/ Table  
CNC Programming and Machining

### Financial Aid

Dodge City Community College has developed a variety of financial aid packages to assist students in overcoming economic problems associated with college attendance. DCCC accepts financial aid applications and makes decisions regarding those applications without regard to sex, race, creed, disability, or national origin.

Students who wish to apply for a Pell Grant or Stafford Loan must first establish their eligibility by completing their ACT Family Financial Statement and have their expected family contribution determined. It takes approximately four to six weeks to process an ACT Family Financial Statement. If a student is determined eligible to apply for a loan, it takes at least another three to four weeks for the loan application to be processed.

To qualify for any federal financial aid, a student needs to have a high school diploma or GED. Students who do not meet these requirements may arrange to take a vocational test to determine ability to benefit. Contact the DCCC Testing Center well in advance of the class starting date to arrange for testing.

Veterans who meet eligibility requirements may receive benefits for credit courses taken at the college. For more information call 316-225-1321, Ext. 208.

Any student with a financial concern is encouraged to contact the DCCC Financial Aid Director for additional information.

For More Information  
Mail This Card To:



2501 North 14th Avenue  
Dodge City, Kansas 67801-2399  
316-225-1321  
Toll-free in Kansas 1-800-742-9519  
Toll-free out-of-state 1-800-262-4565  
Phone Registration 316-225-4114

### Manufacturing Technology Program

Name (Last) \_\_\_\_\_

(First) \_\_\_\_\_ (Middle) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Birthdate \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Last School Attended \_\_\_\_\_

Year of Graduation from High School \_\_\_\_\_

Please send information on: (Check)

Financial Aid/Scholarships

On-Campus Housing

Catalog/Admissions Packet

Other: \_\_\_\_\_